

SITE INFORMATION

Site Identifier : FR1LB2 **Landowner Type :** State
Site Name : **Landowner Name :** DNR
WRIA : 05.0249A **Address :**
Region : NS **Address2 :**
Trib to : 05.0249 **City :**
River Mile : 0.45 **State :**
River System : French Cr **Zipcode :**
Legal Description : SW1/4S16T32NR8E **Phone :**
County : Snohomish
Habitat Type : terrace tributary

Coordinates

East: 1,686,019.00 **North:** 1,068,199.00

Directions :

Take Highway 530 towards Darrington, and after approximately seventeen miles take Forest Service road # 2010 (right) which is a mile past Boulder River. Drive approximately 2.3 miles, park and walk to the site. See map.

Area Overview :

Site is a series of three small surface streams draining the hill between French Creek and 05.0249 then running parallel to and across the narrow terrace next to 05.0249. The right fork is the largest with a moderate gradient and good spawning habitat with good spawning habitat continuing down the mainstem. 24 live and dead adult coho and many more redds were observed on the day of the survey. The left fork is smaller with little spawning habitat and the trib to the right fork has only a short reach that is accessible.

Field Survey Information

Date : 11/24/98

Observer : Barkdull

Survey Type : initial

HABITAT INFORMATION

Water Source: ☐ Spring ☐ Groundwater ☒ Surface runoff

Flow: ☒ Intermittent ☐ Year-round

Estimated Flows (cfs): Lower end: 1.0
Upper end: 0.9

Water Temperature(C): Lower end:
Upper end:

Receiving Water Temperature (C):

Other Observations:

Site Area Measurements: ☐ Indirect ☒ Direct ☐ Combination

Widths: Channel:1.2 Ponds: Wetlands:

Depths: Channel:0.2 Ponds: Wetlands:

Total length (includes ponds and wetlands): 307

Total existing habitat area (est. m2): 376

Spawning area: Mainstem:100

Tribs:5

Total:105

Impounded area: Mainstem:

Tribs:

Total:

Other rearing area:	Mainstem:	Tribs:	Total:
Unaccessible habitat:	Mainstem:293	Tribs:83	Total:376

Spawning habitat conditions: ☐ None ☐ Poor ☐ Fair ☒ Good ☐ Excellent

Describe spawning habitat: The lower mainstem is low gradient with great cover and an even pool/riffle ratio. The gravel is ideal sized. The mainstem above the forks is moderate gradient with mostly riffles and few pools and a mixture of gravel sizes and quality. This fork is rather open with some woody debris in places forming the few pools. The left fork is moderate gradient, transitioning into high gradient with a mostly sand substrate but with a few patches of small gravel. This fork has plunge pools and riffles and has very dense brush with very high quantities of woody debris in the channel.

Rearing habitat conditions: ☐ None ☐ Poor ☒ Fair ☐ Good ☐ Excellent

Describe pond and other rearing habitat: See above.

Describe unaccessible habitat:

Wetland type: ☐ Bog ☐ Marsh ☐ Scrub-shrub ☐ Forested

Describe:

Flooding potential: ☒ Low ☐ Medium ☐ High

Describe: Streams appear very stable draining an area of mature conifer forest.

FISH INFORMATION

Site entry condition: ☐ Poor ☐ Fair ☒ Good

Describe: Site has direct access from the main creek.

Coho access and use:	Juvenile	<input checked="" type="checkbox"/> Unknown	<input type="checkbox"/> None	<input type="checkbox"/> Poor	<input type="checkbox"/> Fair	<input type="checkbox"/> Good
	Adult	<input type="checkbox"/> Unknown	<input type="checkbox"/> None	<input type="checkbox"/> Poor	<input type="checkbox"/> Fair	<input checked="" type="checkbox"/> Good

Describe: 18 live and 6 dead adult coho were observed on the day of the survey as were far more redds than can be accounted for by the live and dead count. No juveniles were observed but are assumed to be there.

Other species access and use: ☐ Chum ☐ Pink ☐ Sockeye ☐ Chinook ☒ Trout

Describe: Trout use is probable.

ENHANCEMENT OPPORTUNITIES: None

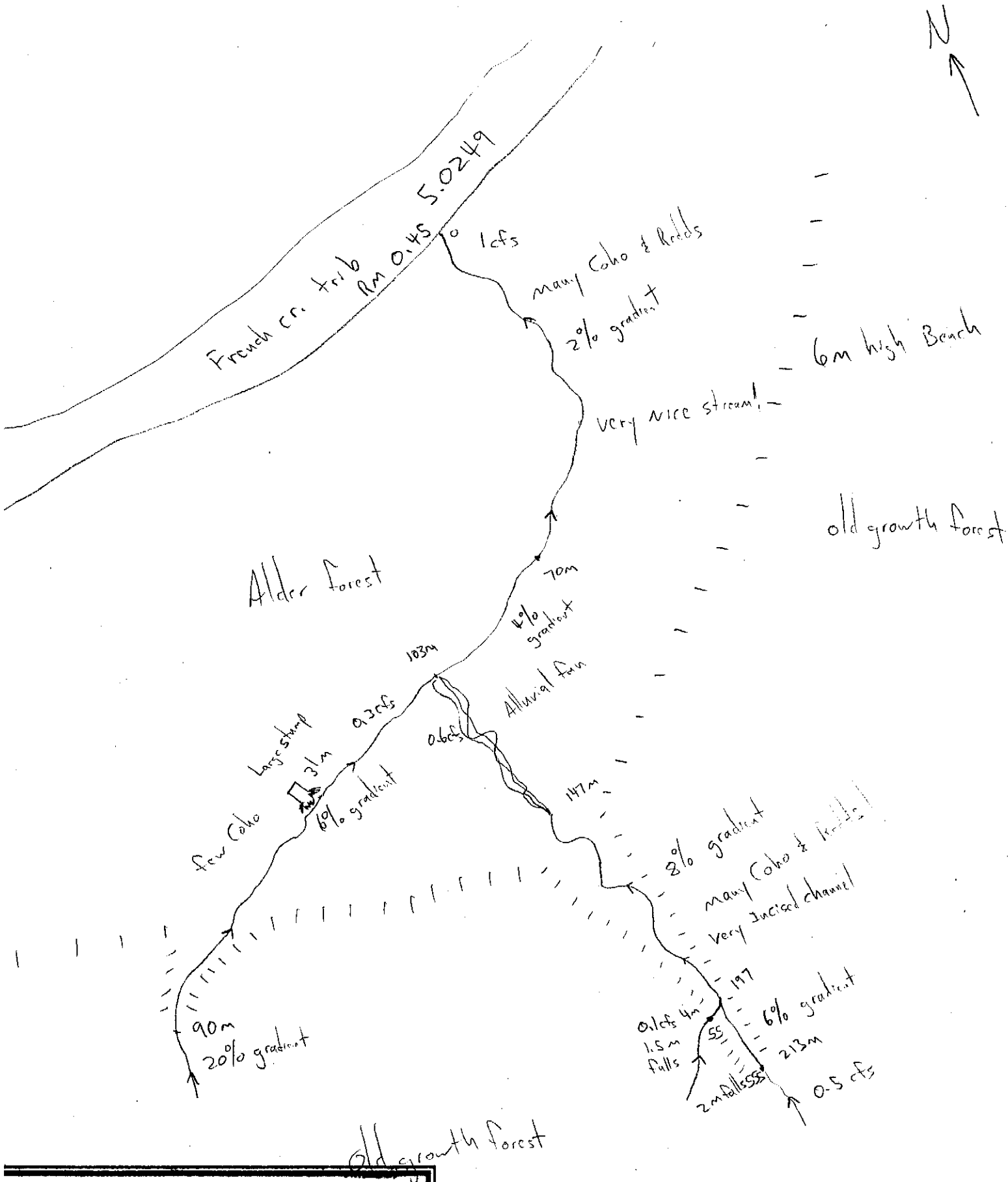
Project type:

Equipment access:

ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

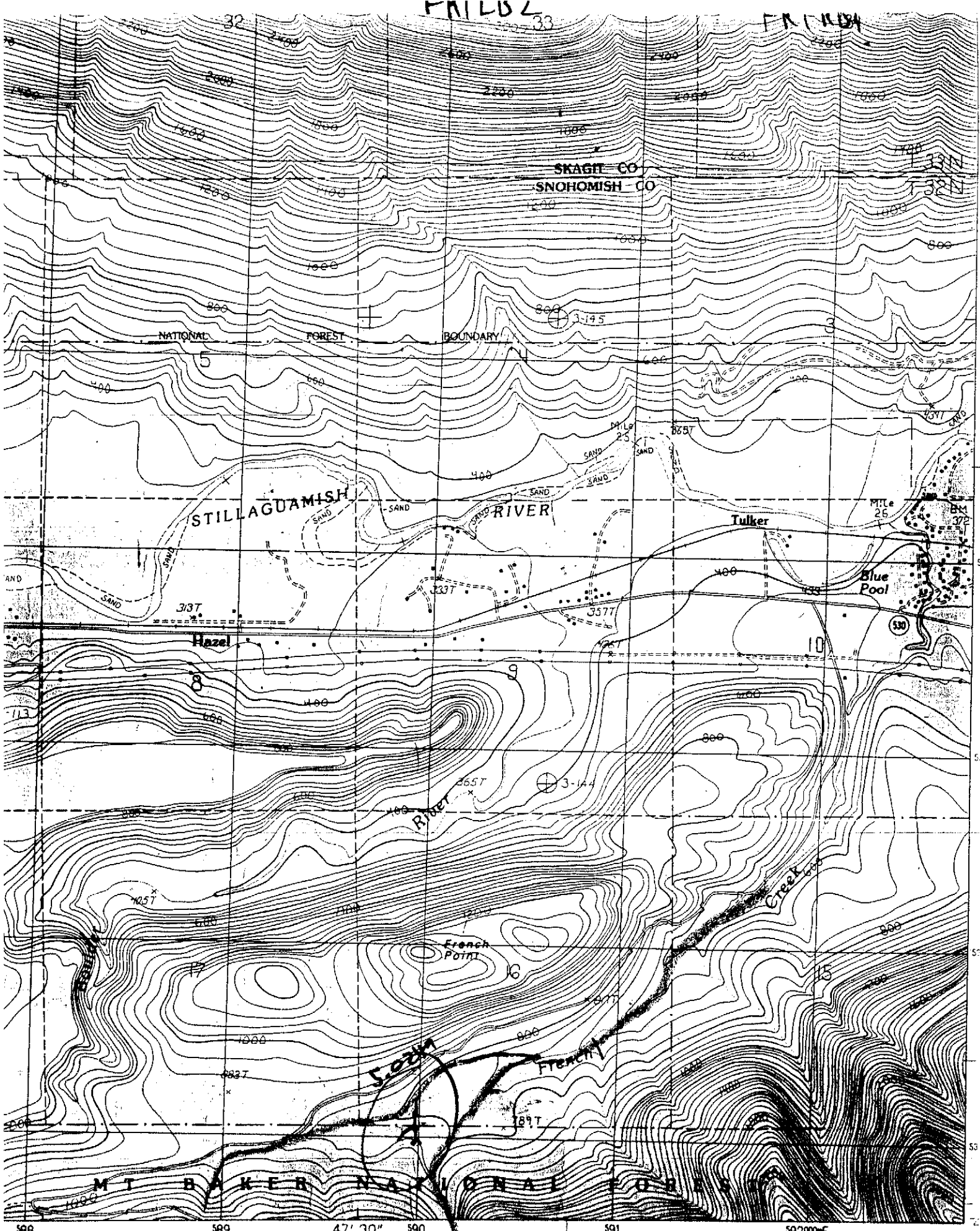
☐ Aerials ☒ Sketch ☒ Maps ☒ Spawning Surveys ☐ Juvenile Trapping
☐ Other References



Site id. code: FR1LBZ
Site name:
Scale: 1" = 25 m
Observer(s): B. Barkdull
Legal location: SW 1/4 S 16, T32N, R8E

FILE 2

FR 1084



11/24/02 A.B. trib. to low to friendly
O.O. at 5' falls through Rocks

18 live, 6 mounds

16. O.8 6% LB trib. has 20%
of flow, Yr long 0.3 with

66 1.2 Many Cobs & Rocks 8% ag
at top of Alluvial fan

110 1.5 Some Cobs, Rocks. LB trib
End of Alluvial fan up LB trib

141 O.S. ~~cut of across~~ stump

200 O.8 2 mnt cobs 0.3 cts

238 O.S. too steep, too little

Restart at fork at 0, LB fork 1/3 of flow

33 1.5 4% grade

103 1.5 Nice stream!

FA1 LB2

RM 0.45-

SW 1/4 S16, T32N, R8E

